



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1430
Alexandria, Virginia 22313-1430
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5611

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------------|
| SERIAL NUMBER 10/607,159 | FILING DATE 06/25/2003 RULE | CLASS 714 | GROUP ART UNIT 2133 | ATTORNEY DOCKET NO. 200209360-1 |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------------|

APPLICANTS

Andrew Chau, Sacramento, CA;
Nitin Bhagwath, Roseville, CA;

** CONTINUING DATA *None one*

** FOREIGN APPLICATIONS *none one*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 07/08/2004

| | | | | |
|---|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY CA | SHEETS DRAWING 2 | TOTAL CLAIMS 23 | INDEPENDENT CLAIMS 3 |
| 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>pmc</i> | | | | |
| Verified and Acknowledged Examiner's Signature <i>pmc</i> Initials | | | | |

ADDRESS
22879
HEWLETT PACKA
P O BOX 272400,
INTELLECTUAL PF
FORT COLLINS, C
80527-2400

PLEASE SCAN
HEWLETT PACKARD
INTELLECTUAL PROPERTY
80527-2400

TITLE
Bypassing a device in a scan chain

| | | |
|-----------------------------------|---|--|
| FILING FEE RECEIVED 804 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) |
|-----------------------------------|---|--|